## Practitioner's Docket No. 700157-043471-RCE2

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

e application of:

Wayne A. Marasco, et al.

Application No.:

08/822,033

Group No.: 1632

Filed:

March 24, 1997

Examiner: WOITACH, Joseph T.

Confirmation No.:

5884

Customer No.: 40679

For:

NUCLEIC ACID DELIVERY SYSTEM, METHODS OF SYNTHESIS AND

**USE THEREOF** 

## **CERTIFICATE OF MAILING (37 C.F.R. §1.8)**

I hereby certify that the attached correspondence comprising:

1. Certificate of Mailing (1 pg.)

2. Transmittal (1 pg.);

3. Fee Transmittal in duplicate (2 pp.);

4. Amendment Pursuant to C.F.R. §1.116 (9 pp.); and

5. Return Receipt Postcard.

are being deposited with the United States Postal Service sufficient postage as first class mail in an envelope addressed to Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: [ [ [ ] ] 31,2006

Tina-Michelle Pittsley

Signature

(type or print name of person certifying)

SUBMITTED BY

Name (Print/Type) Ronald I. Eisenstein/Leena H. Karttunen

Signature

Effective on 12/08/2004.

PTO/SB/17 (07-06) Approved for use through 01/31/2007. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Complete if Known

the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it displays a valid OMB control number

FILING FEES SEARCH AND EXAMINATION FEES FILING FEES SEARCH FEES SE	FEET TRANSMITTAL				Application Numb	per 08/8	08/822,033		
Applicant claims small entity status. See 37 CFR 1.27    TOTAL AMOUNT OF PAYMENT   (\$)					Filing Date	Ма	March 24, 1997		
Applicant claims small entity status. See 37 CFR 1.27  TOTAL AMOUNT OF PAYMENT  (\$)  Art Unit 1632  Attomey Docket No. 700157-43471-RCE2  METHOD OF PAYMENT (check all that apply)  Check Credit Card Money Order None Other (please identify):  Deposit Account Deposit Account Number, 19-2380. Deposit Account Name. Nixon Peabody LL.P  For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)  Charge fee(s) indicated below Charge fee(s) indicated below, except for the filling fee  Charge any additional fae(s) or underpayments of fee(s)  Charge fee(s) indicated below, except for the filling fee  Charge any additional fae(s) or underpayments of fee(s)  Charge fee(s) indicated below, except for the filling fee  Charge fee(s) indicated below filling fee(s)  Fee [\$\$\frac{5}{2}\$ \frac{5}{2}\$ \frac{5}{2}\$ \frac{5}{2}\$ \fra	For FY 2005				First Named Inve	ntor Wa	Wayne A. Marasco, et al.		
MAT Unit   1632	Applicant claims small entity status   See 37 CER 1 27				Examiner Name	wc	WOITACH, Joseph T.		
Check	Applicant claims small entity status. See 37 CFR 1.27				Art Unit	163	1632		
Check Credit Card Money Order None Other (please identify):    Deposit Account Deposit Account Number: 19-2380 Deposit Account Name: Nixon Peabody LLP   For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)   Charge fee(s) indicated below Charge fee(s) indicated below, except for the filling fee of the above-identified deposit account, the Director is hereby authorized to: (check all that apply)   Charge any additional fee(s) or underpayments of fee(s)	TOTAL AMOUNT OF PAYMENT (\$)				Attomey Docket	No. 700	700157-43471-RCE2		
Deposit Account   Deposit Account Number: 19-2380   Deposit Account Name: Nixon Peabody LLP	METHOD OF PAYMENT (check all that apply)								
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)    Charge fee(s) indicated below	Check Credit Card Money Order None Other (please identify):								
Charge fee(s) indicated below  Charge fee(s) indicated below, except for the filing fee  Charge any additional fee(s) or underpayments of fee(s)  Under 37 CFR 1.16 and 1.17  Charge any additional fee(s) or underpayments of fee(s)  WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.  FEE CALCULATION  1. BASIC FILING, SEARCH, AND EXAMINATION FEES  FILING FEES  Small Entity  Application Type  Fee (\$)									
Charge any additional fee(s) or underpayments of fee(s)    Credit any overpayments									
MARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.    FEE CALCULATION	Charge fee(s) indicated below  Charge fee(s) indicated below. except for the filing fee								
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.    FEE CALCULATION									
Test Calculation   Pro-2038.   FEE CALCULATION	under 37 CFR 1.16 and 1.17								
BASIC FILING, SEARCH, AND EXAMINATION FEES   Small Entity   Fee (\$)   Fee	information and authorization on PTO-2038.								
FillING FEES   Small Entity   Fee (\$)   Fee	FEE CALCULATION								
Name	1. BASIC FILING, SEARCH, AND EXAMINATION FEES								
Utility   300   150   500   250   200   100   100		S		SEARC					
Design   200   100   100   50   130   65					Fee (\$)			Fees Paid (\$)	
Plant   200   100   300   150   160   80	Utility	300	150	500	250	200	100		
Reissue 300 150 500 250 600 300  Provisional 200 100 0 0 0 0 0  2. EXCESS CLAIM FEES  Fee Description  Each claim over 20 (including Reissues)  Each independent claims over 3 (including Reissues)  Multiple dependent claims  Total Claims  Total Claims  Fee (\$) Fee Paid (\$)  HP = highest number of total claims paid for, if greater than 20.  Indep. Claims  Fee (\$) Fee Paid (\$)  HP = highest number of independent claims paid for, if greater than 3.  3. APPLICATION SIZE FEE  If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).  Total Sheets  Extra Sheets  Number of each additional 50 or fraction thereof. See 1 Fee Paid (\$)	Design	200	100	100	50	130	65		
Provisional 200 100 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Plant	200	100	300	150	160	80		
2. EXCESS CLAIM FEES Fee Description Each claim over 20 (including Reissues) Each independent claim over 3 (including Reissues) Each independent claims  Multiple dependent claims  Total Claims  Extra Claims Fee (\$) Fee Paid (\$)  HP = highest number of total claims paid for, if greater than 20. Indep. Claims - 3 or HP = x = x HP = highest number of independent claims paid for, if greater than 3.  3. APPLICATION SIZE FEE  If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).  Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)	Reissue	300	150	500	250	600	300		
Fee (\$) Fee (\$)  Each claim over 20 (including Reissues)  Each independent claim over 3 (including Reissues)  Multiple dependent claims  Total Claims  Fee (\$)  Fee (\$)  Fee (\$)  Each independent claims  Multiple dependent claims  Total Claims  Fee (\$)  Fee Paid (\$)  Multiple Dependent Claims  Fee (\$)  Fee Paid (\$)	Provisional	200	100	0	0	0	0		
Each independent claim over 3 (including Reissues)  Multiple dependent claims  Total Claims  Extra Claims  Extra Claims  Fee (\$)  HP = highest number of total claims paid for, if greater than 20.  Indep. Claims  Extra Claims  Fee (\$)  Fee Paid (\$)  HP = highest number of independent claims paid for, if greater than 3.  APPLICATION SIZE FEE  If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).  Total Sheets  Extra Sheets  Number of each additional 50 or fraction thereof  Fee (\$)  Fee Paid (\$)  Fee Paid (\$)  Fee Paid (\$)  Fee Paid (\$)	Fee (\$) Fee (\$)								
Multiple dependent claims  Total Claims  Extra Claims  Fee (\$)  Fee Paid (\$)  Multiple Dependent Claims  Fee (\$)  Fee Paid (\$)  HP = highest number of total claims paid for, if greater than 20.  Indep. Claims  Extra Claims  Fee (\$)  Fee Paid (\$)  Fee Paid (\$)  - 3 or HP =	Each claim over 20 (including Reissues)  50								
Total Claims	· · · · · · · · · · · · · · · · · · ·								
- 20 or HP =									
Indep. Claims  -3 or HP = x =   HP = highest number of independent claims paid for, if greater than 3.  3. APPLICATION SIZE FEE  If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).  Total Sheets  Extra Sheets  Number of each additional 50 or fraction thereof  Fee (\$) Fee Paid (\$)  (round up to a whole number) x =   4. OTHER FEE(S)			<del>_</del>	= <u></u>					
HP = highest number of independent claims paid for, if greater than 3.  3. APPLICATION SIZE FEE  If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).  Total Sheets  Extra Sheets Number of each additional 50 or fraction thereof  Fee (\$)  Fee Paid (\$)  4. OTHER FEE(S)  Fees Paid (\$)	_			<b></b>	D-:-(A)				
HP = highest number of independent claims paid for, if greater than 3.  3. APPLICATION SIZE FEE  If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).  Total Sheets  Extra Sheets  Number of each additional 50 or fraction thereof  Fee (\$)  Fee Paid (\$)  4. OTHER FEE(S)	<del></del>	<u>-xtra Clain</u>	ns <u>Fee (\$)</u> x =	<u> </u>	Paid (\$)				
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).  Total Sheets  Extra Sheets  Number of each additional 50 or fraction thereof  (round up to a whole number) x  Fee (\$)  Fee Paid (\$)  4. OTHER FEE(S)									
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).  Total Sheets  Extra Sheets  Number of each additional 50 or fraction thereof  round up to a whole number) x  Fee (\$)  Fee Paid (\$)  Fees Paid (\$)	3. APPLICATION SIZE FEE  If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer								
Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)  - 100 = / 50 = (round up to a whole number) × =  4. OTHER FEE(S)  Fee Paid (\$)  Fees Paid (\$)									
4. OTHER FEE(S) Fees Paid (\$)	Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)								
Non-English Specification, \$130 fee (no small entity discount)									
Other (e.g., late filing surcharge):									

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Registration No. (Attorney/Agent) 30,628/L0207

Telephone 617-345-6054/1367

Date August 31, 2006